

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	35	2002/0022567 "22567" "0022567"	US-PGPUB	OR	OFF	2004/12/13 14:34
L2	1	"20020022567"	US-PGPUB	OR	OFF	2004/12/13 14:44
L3	79	"n-774" or "n774"	US-PGPUB	OR	OFF	2004/12/13 14:45
L4	63	carbon same l3	US-PGPUB	OR	OFF	2004/12/13 14:45
L5	6	(n774 or "n-774") same surface adj area	US-PGPUB; USPAT	OR	ON	2004/12/13 15:19
L6	57	thermal adj black and refractory	US-PGPUB; USPAT	OR	ON	2004/12/13 15:20
L7	316461	surface adj area	US-PGPUB; USPAT	OR	ON	2004/12/13 15:20
L8	34	l6 and l7	US-PGPUB; USPAT	OR	ON	2004/12/13 15:23
L9	2606	cast\$4 near2 refractory	US-PGPUB; USPAT	OR	ON	2004/12/13 15:24
L10	4	l8 and l9	US-PGPUB; USPAT	OR	ON	2004/12/13 15:27
L11	4	"factory black" or "factory blacks"	US-PGPUB; USPAT	OR	ON	2004/12/13 15:28
L12	4383	furnace adj black	US-PGPUB; USPAT	OR	ON	2004/12/13 15:28
L13	7	l9 and l12	US-PGPUB; USPAT	OR	ON	2004/12/13 15:31
L14	476	"coke breeze"	US-PGPUB; USPAT	OR	ON	2004/12/13 15:32
L15	21	l7 same l14	US-PGPUB; USPAT	OR	ON	2004/12/13 15:34
L16	64	l7 and "pitch powder"	US-PGPUB; USPAT	OR	ON	2004/12/13 15:34
L17	5	l7 same "pitch powder"	US-PGPUB; USPAT	OR	ON	2004/12/13 15:38
L18	2049	l7 near3 "carbon black"	US-PGPUB; USPAT	OR	ON	2004/12/13 15:39
L19	12	l7 near3 "carbon black" near3 defin\$6	US-PGPUB; USPAT	OR	ON	2004/12/13 15:43
L20	1362	"thermal black" and "furnace black" and "carbon black"	US-PGPUB; USPAT	OR	ON	2004/12/13 15:43
L21	1240	"thermal black" same "furnace black" same "carbon black"	US-PGPUB; USPAT	OR	ON	2004/12/13 15:48
L22	34	"thermal black" same "furnace black" same "carbon black" same defined	US-PGPUB; USPAT	OR	ON	2004/12/13 16:34
L23	1047	"thermal black" same "furnace black" same "acetylene black"	US-PGPUB; USPAT	OR	ON	2004/12/13 16:36

L24	2565509	Surface area and I23	US-PGPUB; USPAT	OR	ON	2004/12/13 16:35
L25	607	Surface adj area and I23	US-PGPUB; USPAT	OR	ON	2004/12/13 16:35
L26	267	"thermal black" same "furnace black" same "acetylene black" same I7	US-PGPUB; USPAT	OR	ON	2004/12/13 16:37
L27	0	"thermal black" near4 typical\$3 near2 I7 same "furnace black" same "acetylene black" same I7	US-PGPUB; USPAT	OR	ON	2004/12/13 16:38
L28	0	"thermal black" near4 typical\$3 near2 I7	US-PGPUB; USPAT	OR	ON	2004/12/13 16:38
L29	18	"thermal black" near4 I7	US-PGPUB; USPAT	OR	ON	2004/12/13 16:51
L30	0	"thermal black" near3 SSA	US-PGPUB; USPAT	OR	ON	2004/12/13 16:51
L31	1	"actylene black" near3 I7	US-PGPUB; USPAT	OR	ON	2004/12/13 16:52
L32	89	"acetylene black" near3 I7	US-PGPUB; USPAT	OR	ON	2004/12/13 17:54
L33	0	I32 near4 typically	US-PGPUB; USPAT	OR	ON	2004/12/13 16:52
L34	80588	castable refractory	US-PGPUB; USPAT	OR	ON	2004/12/13 17:58
L35	4383	"furnace black"	US-PGPUB; USPAT	OR	ON	2004/12/13 17:56
L36	1489	n7??	US-PGPUB; USPAT	OR	ON	2004/12/13 17:57
L37	4390	n adj 7??	US-PGPUB; USPAT	OR	ON	2004/12/13 17:57
L38	8753	I35 or I6 or I37	US-PGPUB; USPAT	OR	ON	2004/12/13 17:57
L39	292	I34 and I38	US-PGPUB; USPAT	OR	ON	2004/12/13 17:58
L40	6	I38 and castable adj refractory	US-PGPUB; USPAT	OR	ON	2004/12/13 18:03
L41	4383	furnace adj black	US-PGPUB; USPAT	OR	ON	2004/12/13 18:03
L42	1660	thermal adj black	US-PGPUB; USPAT	OR	ON	2004/12/13 18:04
L43	10083	I35 or I36 or I37	US-PGPUB; USPAT	OR	ON	2004/12/13 18:04
L44	7	I43 and castable adj refractory	US-PGPUB; USPAT	OR	ON	2004/12/13 18:11
L45	9900	naphthalenesulfonic	US-PGPUB; USPAT	OR	ON	2004/12/13 18:12

L46	374	naphthalenesulfonic near3 sodium	USPAT	OR	ON	2004/12/13 18:14
L47	91	naphthalenesulfonic and I43	USPAT	OR	ON	2004/12/13 18:16
L48	2	naphthalenesulfonic near4 daxad	USPAT	OR	ON	2004/12/13 18:16
L49	27	naphthalenesulfonic and daxad	USPAT	OR	ON	2004/12/13 18:29
L50	13	"3677780"	USPAT	OR	ON	2004/12/13 18:20
L51	1	I49 and I50	USPAT	OR	ON	2004/12/13 18:29
L52	24	I49 and sodium same potassium	USPAT	OR	ON	2004/12/13 18:30